Table 2 - Analytical Results
Miller Chemical Homewell Sampling Site

Sample #		MCFR-061615-RS-001	MCFR-061615-RW-001
Location		RW-001	RW-001
CLP Sample #		C0DE5	C0DE0
Sample Type	MCL	Field Sample	Field Sample
Detected Volatile Organic Compounds (all results in µg/L)			
Tetrachloroethene	5	U	U
Acetone	N/A	U	U
Metals (all results in µg/L)			
Calcium	N/A	56,000	41,000
Iron	300*	U	U
Magnesium	N/A	6,300	8,500
Potassium	N/A	2,300	790 J
Sodium	N/A	3,300 J-	5,700
Aluminum	50-200*	U	U
Antimony	6	U	1.9
Arsenic	10	0.87 J	7.6
Barium	2,000	29	130
Beryllium	4	U	U
Cadmium	5	U	U
Chromium	100	1.3 J	1.2 J
Cobalt	N/A	0.24	0.20 J
Copper	1,300	1.9 J	4.6 J
Lead	15	0.13 J	0.22 J
Manganese	50*	U	U
Nickel	N/A	4.8 J	3.8 J
Selenium	0.05	U	U
Silver	100*	U	U
Thallium	2	U	U
Vanadium	N/A	3.1 J	3.5 J
Zinc	5,000*	5.2 J	3.9 J
Anions (all results in mg/L)			
Nitrate as N	10	3.4 J+	2 J+
Sulfate	250*	5	26
Nitrite as N	1	U	U
General Chemistry (all results in mg/L)			
Total Cyanide	0.2	U	0.0050 B
Total Organic Carbon	N/A	19	15

Notes:
µg/L - micrograms per Liter
* Secondary Drinking Water Standard
mg/L - milligrams per Liter
MCL - Maximum Contaminant Level
NA - Not Applicable
RS - Residential Spring
RW - Residential Well
U - The analyte was analyzed for but was not detected at a level greater than or equal to the adjusted Contract Required Quantitation Limit for sample and method
J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
J+ - The result is an estimated quantity, but the result may be biased high.
B - The result is presumed a blank contaminant.